



Serial No. 09/815,345

Docket No. 1293.1197

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Byung-in MA et al.

Serial No. 09/815,345

Group Art Unit: 2655

Confirmation No. 4409

Filed: March 23, 2001

Examiner: Gautam Patel

For: APPARATUS FOR GENERATING SEEK DIRECTION DETECTING SIGNAL USING  
TRACK ERROR AND TRACK CROSS SIGNALS FOR AN OPTICAL PICKUP

**LETTER TO THE EXAMINER REQUESTING  
APPROVAL OF DRAWING CHANGES**

**RECEIVED**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

SEP 02 2004

Technology Center 2600

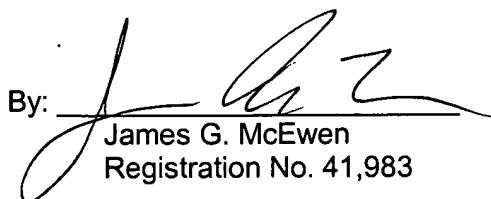
Sir:

It is respectfully requested that the attached copies of FIG. 3 be entered as part of the subject application. In the enclosed FIG. 3, elements 30 and 40 have been added to better relate FIG. 3 with FIGs. 5 through 7, a junction is indicated so to show the use of the track error signal and the track cross signal in generating the seek direction signal, and to better relate FIG. 3 with paragraphs 0017, 0026 and 0028 as discussed with the Examiner in the interview.

Respectfully submitted,

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Date: AUGUST 31, 2004

## REPLACEMENT SHEET



FIG. 3

